CLAIM LISTING

1-16. (canceled)

17. (previously presented)A method for point-to-point protocol (PPP) link handoff comprising:

receiving, by a target access router (AR), PPP context information from a source AR;

establishing, by the target AR, a PPP link between the target AR and a remote unit using the PPP context information; and

receiving traffic information via a tunnel between the source AR and the target AR, wherein the beginning of a period of low remote unit data activity triggers establishing the PPP link.

18. (original) The method of claim 17, further comprising negotiating, by the target AR with the remote unit, PPP parameters not received by the target AR from the source AR.

19. (original) The method of claim 18, further comprising:

determining that at least a portion of the PPP context information is not applicable to the target AR; and

negotiating, by the target AR with the remote unit, PPP parameters corresponding to the PPP context information determined to not be applicable to the target AR.

20. (previously presented)The method of claim 17, wherein receiving the PPP context information and receiving the traffic information occur concurrently.

21. (canceled)

22. (canceled)

23. (previously presented)The method of claim 17, further comprising determining when the tunnel will expire based on a tunnel lifetime, wherein establishing the PPP link comprises establishing the PPP link based on when the tunnel will expire.

24. (previously presented)The method of claim 17, further comprising determining when the tunnel will expire based on a tunnel lifetime and extending the lifetime of the tunnel in order to establish the PPP link before the tunnel expires.

25. (previously presented)The method of claim 17, further comprising:

establishing a network layer link between the target AR and the remote unit using the PPP link.

26. (original) The method of claim 25, further comprising:

tearing down the tunnel between the source AR and target AR after establishing the network layer link.

27-28. (canceled)

29. (previously presented) A target access router (AR) comprising:

a network interface; and

a processor, communicatively coupled to the network interface, adapted to receive, via the network interface, PPP context information from a source AR and adapted to establish, via the network interface, a PPP link between the target AR and a remote unit using the PPP context information and adapted to receive traffic information via the network interface and a tunnel between the source AR and the target AR, wherein the beginning of a period of low remote unit data activity triggers establishing the PPP link.

30. (original) The target AR of claim 29, the processor is further adapted to negotiate, with the remote unit via the network interface, PPP parameters not received by the target AR from the source AR.

31. (original) The target AR of claim 29, wherein the target AR comprises a packet data serving node (PDSN).

32. (original) The target AR of claim 29, wherein the target AR comprises a GPRS gateway support node (GGSN).